

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/10244

| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC: C07H 21/04(2006.01);C07K 14/00(2006.01);A61K 39/00(2006.01)<br><br>USPC: 536/23.1;530/350;424/185.1<br>According to International Patent Classification (IPC) or to both national classification and IPC   |   |  |
|---|---|--|
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>U.S. : 536/23.1; 530/350; 424/185.1<br><br>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched<br><br>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)<br>Please See Continuation Sheet |   |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |  |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |
| X,P   | WO 03/069349 A2 ( SORG ) 21 August 2003 (21.08.03) see entire document, Abstract and SEQ of MRP 14 in particular  | 1-27   |
| X   | WO 02/088181 A2 (SWITCH BIOTECH AG) 7 November 2002 (07.11.02) See entire document, abstract and Sequence of MRP 14)  | 1-27   |
| X   | WO 01/05422 A2 (BIOMERIEUX STELHYS) 25 January 2001 (25.01.01) see entire document, Abstract and SEQ ID AAF54714 in particular)                                     | 1-27   |
| X,P   | WO 2004/024097 A2 ( GENENTECH,INC) 25 March 2004 (25.03.04) see entire document, Abstract and SEQ ID adl83149   | 1-27   |
| <input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.   |   |  |
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| "A"   | document defining the general state of the art which is not considered to be of particular relevance  | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
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| "L"   | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "O"   | document referring to an oral disclosure, use, exhibition or other means  | "&" document member of the same patent family  |
| "P"   | document published prior to the international filing date but later than the priority date claimed  |  |
| Date of the actual completion of the international search<br>29 March 2006 (29.03.2006)   |   | Date of mailing of the international search report<br>11 MAY 2006  |
| Name and mailing address of the ISA/US<br>Mail Stop PCT, Attn: ISA/US<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>Facsimile No. (571) 273-3201   |   | Authorized officer<br>Michail A. Belyavskiy<br>Telephone No. 571-272-1600  |

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